

WEST Search History

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DATE: Saturday, June 10, 2006

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supplemental\$2)

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<input type="checkbox"/>	L3	L2 and (birdcage or bird cage or birdcage or saddle or solenoid\$4)	5399
<input type="checkbox"/>	L2	((magnetic adj resonan\$2) or MRI or NMR)	228138
<input type="checkbox"/>	L1	20040257073	2

END OF SEARCH HISTORY

Hit List

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Search Results - Record(s) 1 through 41 of 41 returned.

1. Document ID: US 20060079936 A1

L23: Entry 1 of 41

File: PGPB

Apr 13, 2006

PGPUB-DOCUMENT-NUMBER: 20060079936

PGPUB-FILING-TYPE:

DOCUMENT-IDENTIFIER: US 20060079936 A1

TITLE: Method and system for altering regional cerebral blood flow (rCBF) by providing complex and/or rectangular electrical pulses to vagus nerve(s), to provide therapy for depression and other medical disorders

PUBLICATION-DATE: April 13, 2006

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY
Boveja; Birinder R.	Milwaukee	WI	US
Widhany; Angely	Milwaukee	WI	US

US-CL-CURRENT: 607/2

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	TOC	Drawings
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2. Document ID: US 20060038566 A1

L23: Entry 2 of 41

File: PGPB

Feb 23, 2006

PGPUB-DOCUMENT-NUMBER: 20060038566

PGPUB-FILING-TYPE:

DOCUMENT-IDENTIFIER: US 20060038566 A1

TITLE: Magnetic resonance apparatus with an RF antenna unit and a gradient coil unit

PUBLICATION-DATE: February 23, 2006

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY
Kimmlingen; Ralph	Nurnberg		DE
Lazar; Razvan	Erlangen		DE
Nistler; Jurgen	Erlangen		DE
Renz; Wolfgang	Erlangen		DE

Vester; Markus

Nurnberg

DE

US-CL-CURRENT: 324/318

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KOMC	Drawn D.
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3. Document ID: US 20050278020 A1

L23: Entry 3 of 41

File: PGPB

Dec 15, 2005

PGPUB-DOCUMENT-NUMBER: 20050278020

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20050278020 A1

TITLE: Medical device

PUBLICATION-DATE: December 15, 2005

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY
Wang, Xingwu	Wellsville	NY	US
Greenwald, Howard J.	Rochester	NY	US

US-CL-CURRENT: 623/1.44

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KOMC	Drawn D.
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4. Document ID: US 20050249667 A1

L23: Entry 4 of 41

File: PGPB

Nov 10, 2005

PGPUB-DOCUMENT-NUMBER: 20050249667

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20050249667 A1

TITLE: Process for treating a biological organism

PUBLICATION-DATE: November 10, 2005

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY
Tuszynski, Jack A.	Edmonton	MA	CA
Goss, Kendrick	Brighton	NY	US
Greenwald, Howard J.	Rochester	NY	US
Fritz, Garold F.	Williamson		US

US-CL-CURRENT: 424/9.3

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KOMC	Drawn D.
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5. Document ID: US 20050234289 A1

L23: Entry 5 of 41

File: PGPB

Oct 20, 2005

PGPUB-DOCUMENT-NUMBER: 20050234289

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20050234289 A1

TITLE: Therapeutic agent delivery apparatus with direct mechanical ventricular assistance capability

PUBLICATION-DATE: October 20, 2005

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY
Anstadt, Mark P.	Dayton	OH	US
Anstadt, George L.	Tipp City	OH	US
MacDonald, Stuart G.	Pultneyville	NY	US
Helfer, Jeffrey L.	Victor	NY	US
Anstadt, George W.	Pittsford	NY	US

US-CL-CURRENT: 600/16; 623/3.1

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Sequences](#) | [Attachments](#) | [Claims](#) | [KOMC](#) | [Drawn D.](#)

6. Document ID: US 20050216070 A1

L23: Entry 6 of 41

File: PGPB

Sep 29, 2005

PGPUB-DOCUMENT-NUMBER: 20050216070

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20050216070 A1

TITLE: Method and system for providing therapy for migraine/chronic headache by providing electrical pulses to vagus nerve(s)

PUBLICATION-DATE: September 29, 2005

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY
Boveja, Birinder R.	Milwaukee	WI	US
Widhany, Angely	Milwaukee	WI	US

US-CL-CURRENT: 607/46

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Sequences](#) | [Attachments](#) | [Claims](#) | [KOMC](#) | [Drawn D.](#)

7. Document ID: US 20050215764 A1

L23: Entry 7 of 41

File: PGPB

Sep 29, 2005

PGPUB-DOCUMENT-NUMBER: 20050215764
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20050215764 A1

TITLE: Biological polymer with differently charged portions

PUBLICATION-DATE: September 29, 2005

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY
Tuszynski, Jack A.	Edmonton	MA	CA
Goss, Kendrick	Brighton	NY	US
Greenwald, Howard J.	Rochester		US

US-CL-CURRENT: 530/358

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Sequences](#) | [Attachments](#) | [Claims](#) | [KOMC](#) | [Drawn To](#)

8. Document ID: US 20050209654 A1

L23: Entry 8 of 41

File: PGPB

Sep 22, 2005

PGPUB-DOCUMENT-NUMBER: 20050209654
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20050209654 A1

TITLE: Method and system for providing adjunct (add-on) therapy for depression, anxiety and obsessive-compulsive disorders by providing electrical pulses to vagus nerve(s)

PUBLICATION-DATE: September 22, 2005

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY
Boveja, Birinder R.	Milwaukee	WI	US
Widhany, Angely	Milwaukee	WI	US

US-CL-CURRENT: 607/45

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Sequences](#) | [Attachments](#) | [Claims](#) | [KOMC](#) | [Drawn To](#)

9. Document ID: US 20050187590 A1

L23: Entry 9 of 41

File: PGPB

Aug 25, 2005

PGPUB-DOCUMENT-NUMBER: 20050187590
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20050187590 A1

TITLE: Method and system for providing therapy for autism by providing electrical

pulses to the vagus nerve(s)

PUBLICATION-DATE: August 25, 2005

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY
Boveja, Birinder R.	Milwaukee	WI	US
Widhany, Angely	Milwaukee	WI	US

US-CL-CURRENT: 607/45

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Sequences](#) | [Attachments](#) | [Claims](#) | [KIMC](#) | [Drawn D.](#)

10. Document ID: US 20050154426 A1

L23: Entry 10 of 41

File: PGPB

Jul 14, 2005

PGPUB-DOCUMENT-NUMBER: 20050154426

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20050154426 A1

TITLE: Method and system for providing therapy for neuropsychiatric and neurological disorders utilizing transcranial magnetic stimulation and pulsed electrical vagus nerve(s) stimulation

PUBLICATION-DATE: July 14, 2005

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY
Boveja, Birinder R.	Milwaukee	WI	US
Widhany, Angely	Milwaukee	WI	US

US-CL-CURRENT: 607/45

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Sequences](#) | [Attachments](#) | [Claims](#) | [KIMC](#) | [Drawn D.](#)

11. Document ID: US 20050110490 A1

L23: Entry 11 of 41

File: PGPB

May 26, 2005

PGPUB-DOCUMENT-NUMBER: 20050110490

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20050110490 A1

TITLE: Phantom for production of controllable fMRI signal

PUBLICATION-DATE: May 26, 2005

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY
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Zhao, Qun	Gainesville	FL	US
Duensing, G. Randy	Gainesville	FL	US
Cheng, Hu	Gainesville	FL	US
Edelstein, William A.	Schenectady	NY	US

US-CL-CURRENT: 324/311; 600/413

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Sequences](#) | [Attachments](#) | [Claims](#) | [KINDC](#) | [Draze D...](#)

12. Document ID: US 20050107870 A1

L23: Entry 12 of 41

File: PGPB

May 19, 2005

PGPUB-DOCUMENT-NUMBER: 20050107870

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20050107870 A1

TITLE: Medical device with multiple coating layers

PUBLICATION-DATE: May 19, 2005

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY
Wang, Xingwu	Wellsville	NY	US
Greenwald, Howard J.	Rochester	NY	US

US-CL-CURRENT: 623/1.44

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Sequences](#) | [Attachments](#) | [Claims](#) | [KINDC](#) | [Draze D...](#)

13. Document ID: US 20050095197 A1

L23: Entry 13 of 41

File: PGPB

May 5, 2005

PGPUB-DOCUMENT-NUMBER: 20050095197

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20050095197 A1

TITLE: Anti-mitotic compound

PUBLICATION-DATE: May 5, 2005

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY
Tuszynski, Jack A.	Edmonton	NY	CA
Greenwald, Howard J.	Rochester		US

US-CL-CURRENT: 424/1.11; 534/11

14. Document ID: US 20050079132 A1

L23: Entry 14 of 41

File: PGPB

Apr 14, 2005

PGPUB-DOCUMENT-NUMBER: 20050079132

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20050079132 A1

TITLE: Medical device with low magnetic susceptibility

PUBLICATION-DATE: April 14, 2005

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY
Wang, Xingwu	Wellsville	NY	US
Greenwald, Howard J.	Rochester	NY	US
Gunderman, Robert D.	Honeyoye Falls	NY	US

US-CL-CURRENT: 424/1.11; 424/422, 424/423, 600/8

15. Document ID: US 20050062472 A1

L23: Entry 15 of 41

File: PGPB

Mar 24, 2005

PGPUB-DOCUMENT-NUMBER: 20050062472

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20050062472 A1

TITLE: Mri tunable antenna and system

PUBLICATION-DATE: March 24, 2005

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY
Bottomley, Paul Arthur	Columbia	MD	US

US-CL-CURRENT: 324/317; 324/318

16. Document ID: US 20050025797 A1

L23: Entry 16 of 41

File: PGPB

Feb 3, 2005

PGPUB-DOCUMENT-NUMBER: 20050025797

PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20050025797 A1

TITLE: Medical device with low magnetic susceptibility

PUBLICATION-DATE: February 3, 2005

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY
Wang, Xingwu	Wellsville	NY	US
Greenwald, Howard Jay	Rochester	NY	US

US-CL-CURRENT: 424/422; 424/423, 424/489

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Sequences](#) | [Attachments](#) | [Claims](#) | [TOC](#) | [Drawn D.](#)

17. Document ID: US 20040267086 A1

L23: Entry 17 of 41

File: PGPB

Dec 30, 2004

PGPUB-DOCUMENT-NUMBER: 20040267086

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20040267086 A1

TITLE: Sensor-equipped and algorithm-controlled direct mechanical ventricular assist device

PUBLICATION-DATE: December 30, 2004

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY
Anstadt, Mark P.	Augusta	GA	US
Anstadt, George L.	Tipp City	OH	US
MacDonald, Stuart G.	Pultneyville	NY	US
Helfer, Jeffrey L.	Webster	NY	US
Anstadt, George W.	Pittsford	NY	US

US-CL-CURRENT: 600/17; 977/904

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Sequences](#) | [Attachments](#) | [Claims](#) | [TOC](#) | [Drawn D.](#)

18. Document ID: US 20040254419 A1

L23: Entry 18 of 41

File: PGPB

Dec 16, 2004

PGPUB-DOCUMENT-NUMBER: 20040254419

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20040254419 A1

TITLE: Therapeutic assembly

PUBLICATION-DATE: December 16, 2004

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY
Wang, Xingwu	Wellsville	NY	US
Greenwald, Howard J.	Rochester	NY	US
Lanzafame, John	Victor	NY	US
Weiner, Michael L.	Webster	NY	US
Connelly, Patrick R.	Rochester	NY	US

US-CL-CURRENT: 600/8; 424/1.11, 424/422

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KIMOC	Drawn To...
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19. Document ID: US 20040236209 A1

L23: Entry 19 of 41

File: PGPB

Nov 25, 2004

PGPUB-DOCUMENT-NUMBER: 20040236209

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20040236209 A1

TITLE: System and method of obtaining images and spectra of intracavity structures using 3.0 tesla magnetic resonance systems

PUBLICATION-DATE: November 25, 2004

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY
Misic, George J.	Allison Park	PA	US
Rhinehart, Edward J.	Monroeville	PA	US

US-CL-CURRENT: 600/423

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KIMOC	Drawn To...
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20. Document ID: US 20040210289 A1

L23: Entry 20 of 41

File: PGPB

Oct 21, 2004

PGPUB-DOCUMENT-NUMBER: 20040210289

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20040210289 A1

TITLE: Novel nanomagnetic particles

PUBLICATION-DATE: October 21, 2004

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY
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Wang, Xingwu	Wellsville	NY	US
Greenwald, Howard J.	Rochester	NY	US

US-CL-CURRENT: 607/116

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	ICMC	Drawings
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21. Document ID: US 20040155657 A1

L23: Entry 21 of 41

File: PGPB

Aug 12, 2004

PGPUB-DOCUMENT-NUMBER: 20040155657

PGPUB-ENC-TYPE: new

DOCUMENT-IDENTIFIER: US 20040155657 A1

TITLE: Transmit/receive phased array coil system

PUBLICATION-DATE: August 12, 2004

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY
Misic, George J.	Allison Park	PA	US

US-CL-CURRENT: 324/318; 324/322

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	EMNC	Draft
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22. Document ID: US 20020167321 A1

L23: Entry 22 of 41

File: PGPB

Nov 14, 2002

PGPUB-DOCUMENT-NUMBER: 20020167321

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020167321 A1

TITLE: Magnetic resonance imaging receiver/transmitter coils

PUBLICATION-DATE: November 14, 2002

INVENTOR - INFORMATION:

NAME	CITY	STATE	COUNTRY
Misic, George J.	Allison Park	PA	US

US-CL-CURRENT: 324/318; 324/309

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	ICMC	Frame
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23. Document ID: US 20010037063 A1

PGPUB-DOCUMENT-NUMBER: 20010037063
 PGPUB-FILING-TYPE: new
 DOCUMENT-IDENTIFIER: US 20010037063 A1

TITLE: Low-field MRI

PUBLICATION-DATE: November 1, 2001

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY
Albert, Mitchell S.	Boston	MA	US
Balamore, Dilip	Shoreham	NY	US
Venkatesh, Arvind K.	Boston	MA	US

US-CL-CURRENT: 600/420

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Sequences](#) | [Attachments](#) | [Claims](#) | [TOC](#) | [Drawings](#)

24. Document ID: US 20010005136 A1

PGPUB-DOCUMENT-NUMBER: 20010005136
 PGPUB-FILING-TYPE: new-utility
 DOCUMENT-IDENTIFIER: US 20010005136 A1

TITLE: Magnetic resonance imaging receiver/transmitter coils

PUBLICATION-DATE: June 28, 2001

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY
Misic, George J.	Allison Park	PA	US

US-CL-CURRENT: 324/318

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Sequences](#) | [Attachments](#) | [Claims](#) | [TOC](#) | [Drawings](#)

25. Document ID: US 7012430 B2

US-PAT-NO: 7012430
 DOCUMENT-IDENTIFIER: US 7012430 B2

TITLE: Transmit/receive phased array coil system

DATE-ISSUED: March 14, 2006

PRIOR-PUBLICATION:

DOC-ID

DATE

US 20040155657 A1

August 12, 2004

INVENTOR-INFORMATION:

NAME

CITY

STATE

ZIP CODE

COUNTRY

Misic; George J.

Allison Park

PA

US

US-CL-CURRENT: 324/318; 600/421

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Image](#) | [Text](#) | [Claims](#) | [TOC](#) | [Draw](#)

26. Document ID: US 6969763 B1

L23: Entry 26 of 41

File: USPT

Nov 29, 2005

US-PAT-NO: 6969763

DOCUMENT-IDENTIFIER: US 6969763 B1

TITLE: Molecular interaction sites of interleukin-2 RNA and methods of modulating the same

DATE-ISSUED: November 29, 2005

INVENTOR-INFORMATION:

NAME

CITY

STATE

ZIP CODE

COUNTRY

Ecker; David J.

Encinitas

CA

Grieffey; Richard

Vista

CA

Crooke; Stanley T.

Carlsbad

CA

Sampath; Ranga

San Diego

CA

Swayze; Eric

Carlsbad

CA

Mohan; Venkatraman

Carlsbad

CA

Hofstadler; Steven

Oceanside

CA

McNeil; John

La Jolla

CA

US-CL-CURRENT: 536/24.3; 536/24.31

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Image](#) | [Text](#) | [Claims](#) | [TOC](#) | [Draw](#)

27. Document ID: US 6845262 B2

L23: Entry 27 of 41

File: USPT

Jan 18, 2005

US-PAT-NO: 6845262

DOCUMENT-IDENTIFIER: US 6845262 B2

** See image for Certificate of Correction **

TITLE: Low-field MRI

DATE-ISSUED: January 18, 2005

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Albert; Mitchell S.	Boston	MA		
Balamore; Dilip	Shoreham	NY		
Venkatesh; Arvind K.	Boston	MA		

US-CL-CURRENT: 600/420; 324/307

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | | | | [Claims](#) | [KDDC](#) | [Drawn To](#)

28. Document ID: US 6714013 B2

L23: Entry 28 of 41

File: USPT

Mar 30, 2004

US-PAT-NO: 6714013

DOCUMENT-IDENTIFIER: US 6714013 B2

**** See image for Certificate of Correction ****

TITLE: Magnetic resonance imaging receiver/transmitter coils

DATE-ISSUED: March 30, 2004

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Misic; George J.	Allison Park	PA		

US-CL-CURRENT: 324/318; 324/322

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | | | | [Claims](#) | [KDDC](#) | [Drawn To](#)

29. Document ID: US 6396273 B2

L23: Entry 29 of 41

File: USPT

May 28, 2002

US-PAT-NO: 6396273

DOCUMENT-IDENTIFIER: US 6396273 B2

**** See image for Certificate of Correction ****

TITLE: Magnetic resonance imaging receiver/transmitter coils

DATE-ISSUED: May 28, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Misic; George J.	Allison Park	PA		

US-CL-CURRENT: 324/318; 324/322

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | | | | [Claims](#) | [KDDC](#) | [Drawn To](#)

30. Document ID: US 6329139 B1

L23: Entry 30 of 41

File: USPT

Dec 11, 2001

US-PAT-NO: 6329139

DOCUMENT-IDENTIFIER: US 6329139 B1

TITLE: Automated sorting system for matrices with memory

DATE-ISSUED: December 11, 2001

INVENTOR-INFORMATION:

NAME	CITY	STATE ZIP CODE COUNTRY
Nova; Michael P.	Rancho Santa Fe	CA
Lillig; John E.	Alamo	CA
Karunaratne; Kanchana Sanjaya Gunesekera	San Diego	CA
Ewing; William	San Diego	CA
Satoda; Yozo	San Diego	CA
Potash; Hanan	Austin	TX

US-CL-CURRENT: 435/6; 209/597, 209/604, 702/19, 702/20

Full	Title	Citation	Front	Review	Classification	Date	Reference	Abstract	Keywords	Claims	IPC	Drawings
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31. Document ID: US 6217165 B1

L23: Entry 31 of 41

File: USPT

Apr 17, 2001

US-PAT-NO: 6217165

DOCUMENT-IDENTIFIER: US 6217165 B1

TITLE: Ink and media cartridge with axial ink chambers

DATE-ISSUED: April 17, 2001

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE
Silverbrook; Kia	Sydney		

US-CL-CURRENT: 347/86

Full **Title** **Citation** **Front** **Review** **Classification** **Date** **Reference** **Journal** **DOI** **Claims** **ICMC** **Drawings**

32. Document ID: US 6177797 B1

L23: Entry 32 of 41

File: USPT

Jan 23, 2001

US-PAT-NO: 6177797

DOCUMENT-IDENTIFIER: US 6177797 B1

TITLE: Radio-frequency coil and method for resonance/imaging analysis

DATE-ISSUED: January 23, 2001

INVENTOR-INFORMATION:

NAME Srinivasan; Ravi	CITY Richmond Heights	STATE OH	ZIP CODE	COUNTRY
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US-CL-CURRENT: 324/318; 324/322

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | | | | [Claims](#) | [KOMC](#) | [Draad D.](#)

33. Document ID: US 6060882 A

L23: Entry 33 of 41

File: USPT

May 9, 2000

US-PAT-NO: 6060882

DOCUMENT-IDENTIFIER: US 6060882 A

TITLE: Low-inductance transverse litz foil coils

DATE-ISSUED: May 9, 2000

INVENTOR-INFORMATION:

NAME Doty; F. David	CITY Columbia	STATE SC	ZIP CODE	COUNTRY
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US-CL-CURRENT: 324/318; 324/319, 324/322, 600/421

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | | | | [Claims](#) | [KOMC](#) | [Draad D.](#)

34. Document ID: US 6040697 A

L23: Entry 34 of 41

File: USPT

Mar 21, 2000

US-PAT-NO: 6040697

DOCUMENT-IDENTIFIER: US 6040697 A

** See image for Certificate of Correction **

TITLE: Magnetic resonance imaging receiver/transmitter coils

DATE-ISSUED: March 21, 2000

INVENTOR-INFORMATION:

NAME Masic; George J.	CITY Allison Park	STATE PA	ZIP CODE	COUNTRY
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US-CL-CURRENT: 324/318; 324/322

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | | | | [Claims](#) | [KOMC](#) | [Draad D.](#)

35. Document ID: US 5898306 A

L23: Entry 35 of 41

File: USPT

Apr 27, 1999

US-PAT-NO: 5898306

DOCUMENT-IDENTIFIER: US 5898306 A

**** See image for Certificate of Correction ****

TITLE: Single circuit ladder resonator quadrature surface RF coil

DATE-ISSUED: April 27, 1999

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Liu; Haiying	Minneapolis	MN		
Truwit; Charles L.	Wayzata	MN		

US-CL-CURRENT: 324/322; 324/318

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) |  |  | [Claims](#) | [TOOC](#) | [Drawn D.](#)

36. Document ID: US 5886548 A

L23: Entry 36 of 41

File: USPT

Mar 23, 1999

US-PAT-NO: 5886548

DOCUMENT-IDENTIFIER: US 5886548 A

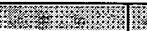
TITLE: Crescent gradient coils

DATE-ISSUED: March 23, 1999

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Doty; F. David	Columbia	SC		
Wilcher; James K.	Columbia	SC		

US-CL-CURRENT: 324/318

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) |  |  | [Claims](#) | [TOOC](#) | [Drawn D.](#)

37. Document ID: US 5602479 A

L23: Entry 37 of 41

File: USPT

Feb 11, 1997

US-PAT-NO: 5602479

DOCUMENT-IDENTIFIER: US 5602479 A

TITLE: Quadrature radio frequency coil for magnetic resonance imaging

DATE-ISSUED: February 11, 1997

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Srinivasan; Ravi	Richmond Hts.	OH		
Liu; Haiying	Euclid	OH		
Elek; Robert A.	Chardon	OH		

US-CL-CURRENT: 324/318; 324/322

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Abstract](#) | [Claims](#) | [TOC](#) | [Drawings](#)

38. Document ID: US 5554929 A

L23: Entry 38 of 41

File: USPT

Sep 10, 1996

US-PAT-NO: 5554929

DOCUMENT-IDENTIFIER: US 5554929 A

TITLE: Crescent gradient coils

DATE-ISSUED: September 10, 1996

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Doty; F. David	Columbia	SC		
Wilcher; James K.	Columbia	SC		

US-CL-CURRENT: 324/318

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Abstract](#) | [Claims](#) | [TOC](#) | [Drawings](#)

39. Document ID: US 5256971 A

L23: Entry 39 of 41

File: USPT

Oct 26, 1993

US-PAT-NO: 5256971

DOCUMENT-IDENTIFIER: US 5256971 A

TITLE: Multiple loop coil with improved decoupling

DATE-ISSUED: October 26, 1993

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Boskamp; Eddy B.	Menomonee Falls	WI		

US-CL-CURRENT: 324/318; 600/422

40. Document ID: US 5020411 A

L23: Entry 40 of 41

File: USPT

Jun 4, 1991

US-PAT-NO: 5020411

DOCUMENT-IDENTIFIER: US 5020411 A

TITLE: Mobile assault logistic kinetmatic engagement device

DATE-ISSUED: June 4, 1991

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Rowan; Larry	Culver	CA	90230	

US-CL-CURRENT: 89/1.11; 376/319, 60/203.1, 89/8

41. Document ID: US 3187167 A

L23: Entry 41 of 41

File: USOC

Jun 1, 1965

US-PAT-NO: 3187167

DOCUMENT-IDENTIFIER: US 3187167 A

TITLE: Electronic calculator with dynamic recirculating storage register

DATE-ISSUED: June 1, 1965

INVENTOR-NAME: EVELYN BEREZIN

US-CL-CURRENT: 708/624; 377/129, 705/31, 711/110

[Clear](#) [Generate Collection](#) [Print](#) [Fwd Refs](#) [Bkwd Refs](#) [Generate OACS](#)

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LAGA	205
LAGAA	1
LAGAAC	1

LAGAAGU	1
LAGAAIJ	3
LAGAAIS	1
LAGAALO	1
LAGAAN	1
LAGAAR	1
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1. Document ID: US 20060038566 A1

L30: Entry 1 of 21

File: PGPB

Feb 23, 2006

PGPUB-DOCUMENT-NUMBER: 20060038566

PGPUB-FILING-TYPE:

DOCUMENT-IDENTIFIER: US 20060038566 A1

TITLE: Magnetic resonance apparatus with an RF antenna unit and a gradient coil unit

PUBLICATION-DATE: February 23, 2006

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY
Kimmlingen; Ralph	Nurnberg		DE
Lazar; Razvan	Erlangen		DE
Nistler; Jurgen	Erlangen		DE
Renz; Wolfgang	Erlangen		DE
Vester; Markus	Nurnberg		DE

US-CL-CURRENT: 324/318

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Sequences](#) | [Attachments](#) | [Claims](#) | [KMC](#) | [Drawn D.](#)

2. Document ID: US 20050110490 A1

L30: Entry 2 of 21

File: PGPB

May 26, 2005

PGPUB-DOCUMENT-NUMBER: 20050110490

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20050110490 A1

TITLE: Phantom for production of controllable fMRI signal

PUBLICATION-DATE: May 26, 2005

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY
Zhao, Qun	Gainesville	FL	US
Duensing, G. Randy	Gainesville	FL	US
Cheng, Hu	Gainesville	FL	US

Edelstein, William A.

Schenectady

NY

US

US-CL-CURRENT: 324/311; 600/413

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KOMC	Drawn D.
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3. Document ID: US 20050062472 A1

L30: Entry 3 of 21

File: PGPB

Mar 24, 2005

PGPUB-DOCUMENT-NUMBER: 20050062472

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20050062472 A1

TITLE: Mri tunable antenna and system

PUBLICATION-DATE: March 24, 2005

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY
Bottomley, Paul Arthur	Columbia	MD	US

US-CL-CURRENT: 324/311; 324/318

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KOMC	Drawn D.
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4. Document ID: US 20040257073 A1

L30: Entry 4 of 21

File: PGPB

Dec 23, 2004

PGPUB-DOCUMENT-NUMBER: 20040257073

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20040257073 A1

TITLE: Antenna element and antenna arrangement for magnetic resonance applications

PUBLICATION-DATE: December 23, 2004

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY
Greim, Helmut	Adelsdorf		DE

US-CL-CURRENT: 324/300

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KOMC	Drawn D.
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5. Document ID: US 20040236209 A1

L30: Entry 5 of 21

File: PGPB

Nov 25, 2004

PGPUB-DOCUMENT-NUMBER: 20040236209
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20040236209 A1

TITLE: System and method of obtaining images and spectra of intracavity structures using 3.0 tesla magnetic resonance systems

PUBLICATION-DATE: November 25, 2004

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY
Misic, George J.	Allison Park	PA	US
Rhinehart, Edward J.	Monroeville	PA	US

US-CL-CURRENT: 600/423

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	RIMIC	Drawn D.
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6. Document ID: US 20040155657 A1

L30: Entry 6 of 21

File: PGPB

Aug 12, 2004

PGPUB-DOCUMENT-NUMBER: 20040155657
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20040155657 A1

TITLE: Transmit/receive phased array coil system

PUBLICATION-DATE: August 12, 2004

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY
Misic, George J.	Allison Park	PA	US

US-CL-CURRENT: 324/318; 324/322

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	RIMIC	Drawn D.
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7. Document ID: US 20020167321 A1

L30: Entry 7 of 21

File: PGPB

Nov 14, 2002

PGPUB-DOCUMENT-NUMBER: 20020167321
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20020167321 A1

TITLE: Magnetic resonance imaging receiver/transmitter coils

PUBLICATION-DATE: November 14, 2002

INVENTOR-INFORMATION:

NAME Misic, George J.	CITY Allison Park	STATE PA	COUNTRY US
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US-CL-CURRENT: 324/318; 324/309

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Sequences](#) | [Attachments](#) | [Claims](#) | [KOMC](#) | [Drawings](#)

8. Document ID: US 20010037063 A1

L30: Entry 8 of 21

File: PGPB

Nov 1, 2001

PGPUB-DOCUMENT-NUMBER: 20010037063

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20010037063 A1

TITLE: Low-field MRI

PUBLICATION-DATE: November 1, 2001

INVENTOR-INFORMATION:

NAME Albert, Mitchell S.	CITY Boston	STATE MA	COUNTRY US
Balamore, Dilip	Shoreham	NY	US
Venkatesh, Arvind K.	Boston	MA	US

US-CL-CURRENT: 600/420

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Sequences](#) | [Attachments](#) | [Claims](#) | [KOMC](#) | [Drawings](#)

9. Document ID: US 20010005136 A1

L30: Entry 9 of 21

File: PGPB

Jun 28, 2001

PGPUB-DOCUMENT-NUMBER: 20010005136

PGPUB-FILING-TYPE: new-utility

DOCUMENT-IDENTIFIER: US 20010005136 A1

TITLE: Magnetic resonance imaging receiver/transmitter coils

PUBLICATION-DATE: June 28, 2001

INVENTOR-INFORMATION:

NAME Misic, George J.	CITY Allison Park	STATE PA	COUNTRY US
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US-CL-CURRENT: 324/318

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Sequences](#) | [Attachments](#) | [Claims](#) | [KOMC](#) | [Drawings](#)

10. Document ID: US 7012430 B2

L30: Entry 10 of 21

File: USPT

Mar 14, 2006

US-PAT-NO: 7012430

DOCUMENT-IDENTIFIER: US 7012430 B2

TITLE: Transmit/receive phased array coil system

DATE-ISSUED: March 14, 2006

PRIOR-PUBLICATION:

DOC-ID DATE

US 20040155657 A1 August 12, 2004

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Misic; George J.	Allison Park	PA		US

US-CL-CURRENT: 324/318; 600/421

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | | | | [Claims](#) | [KINDC](#) | [Drawn To...](#)

11. Document ID: US 6845262 B2

L30: Entry 11 of 21

File: USPT

Jan 18, 2005

US-PAT-NO: 6845262

DOCUMENT-IDENTIFIER: US 6845262 B2

** See image for Certificate of Correction **

TITLE: Low-field MRI

DATE-ISSUED: January 18, 2005

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Albert; Mitchell S.	Boston	MA		
Balamore; Dilip	Shoreham	NY		
Venkatesh; Arvind K.	Boston	MA		

US-CL-CURRENT: 600/420; 324/307

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | | | | [Claims](#) | [KINDC](#) | [Drawn To...](#)

12. Document ID: US 6714013 B2

L30: Entry 12 of 21

File: USPT

Mar 30, 2004

US-PAT-NO: 6714013
DOCUMENT-IDENTIFIER: US 6714013 B2
** See image for Certificate of Correction **

TITLE: Magnetic resonance imaging receiver/transmitter coils

DATE-ISSUED: March 30, 2004

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Misic; George J.	Allison Park	PA		

US-CL-CURRENT: 324/318; 324/322

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) |  |  |  |  |  |  | [Claims](#) | [TOOC](#) | [Drawn](#)

13. Document ID: US 6396273 B2

L30: Entry 13 of 21

File: USPT

May 28, 2002

US-PAT-NO: 6396273
DOCUMENT-IDENTIFIER: US 6396273 B2
** See image for Certificate of Correction **

TITLE: Magnetic resonance imaging receiver/transmitter coils

DATE-ISSUED: May 28, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Misic; George J.	Allison Park	PA		

US-CL-CURRENT: 324/318; 324/322

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) |  |  |  |  |  |  | [Claims](#) | [TOOC](#) | [Drawn](#)

14. Document ID: US 6177797 B1

L30: Entry 14 of 21

File: USPT

Jan 23, 2001

US-PAT-NO: 6177797
DOCUMENT-IDENTIFIER: US 6177797 B1

TITLE: Radio-frequency coil and method for resonance/imaging analysis

DATE-ISSUED: January 23, 2001

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Srinivasan; Ravi	Richmond Heights	OH		

US-CL-CURRENT: 324/318; 324/322

[Full | Title | Citation | Front | Review | Classification | Date | Reference | [REDACTED] | [REDACTED] | Claims | R&M | Drawn]

15. Document ID: US 6060882 A

L30: Entry 15 of 21

File: USPT

May 9, 2000

US-PAT-NO: 6060882

DOCUMENT-IDENTIFIER: US 6060882 A

TITLE: Low-inductance transverse litz foil coils

DATE-ISSUED: May 9, 2000

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Doty; F. David	Columbia	SC		

US-CL-CURRENT: 324/318; 324/319, 324/322, 600/421

[Full | Title | Citation | Front | Review | Classification | Date | Reference | [REDACTED] | [REDACTED] | Claims | R&M | Drawn]

16. Document ID: US 6040697 A

L30: Entry 16 of 21

File: USPT

Mar 21, 2000

US-PAT-NO: 6040697

DOCUMENT-IDENTIFIER: US 6040697 A

** See image for Certificate of Correction **

TITLE: Magnetic resonance imaging receiver/transmitter coils

DATE-ISSUED: March 21, 2000

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Misic; George J.	Allison Park	PA		

US-CL-CURRENT: 324/318; 324/322

[Full | Title | Citation | Front | Review | Classification | Date | Reference | [REDACTED] | [REDACTED] | Claims | R&M | Drawn]

17. Document ID: US 5898306 A

L30: Entry 17 of 21

File: USPT

Apr 27, 1999

US-PAT-NO: 5898306

DOCUMENT-IDENTIFIER: US 5898306 A

** See image for Certificate of Correction **

TITLE: Single circuit ladder resonator quadrature surface RF coil

DATE-ISSUED: April 27, 1999

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Liu; Haiying	Minneapolis	MN		
Truwit; Charles L.	Wayzata	MN		

US-CL-CURRENT: 324/322; 324/318

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | | | | [Claims](#) | [KOMC](#) | [Drawn D.](#)

18. Document ID: US 5886548 A

L30: Entry 18 of 21

File: USPT

Mar 23, 1999

US-PAT-NO: 5886548

DOCUMENT-IDENTIFIER: US 5886548 A

TITLE: Crescent gradient coils

DATE-ISSUED: March 23, 1999

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Doty; F. David	Columbia	SC		
Wilcher; James K.	Columbia	SC		

US-CL-CURRENT: 324/318

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | | | | [Claims](#) | [KOMC](#) | [Drawn D.](#)

19. Document ID: US 5602479 A

L30: Entry 19 of 21

File: USPT

Feb 11, 1997

US-PAT-NO: 5602479

DOCUMENT-IDENTIFIER: US 5602479 A

TITLE: Quadrature radio frequency coil for magnetic resonance imaging

DATE-ISSUED: February 11, 1997

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Srinivasan; Ravi	Richmond Hts.	OH		
Liu; Haiying	Euclid	OH		
Elek; Robert A.	Chardon	OH		

US-CL-CURRENT: 324/318; 324/322

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Search](#) | [Advanced Search](#) | [Claims](#) | [KOMC](#) | [Drailed Docs](#)

20. Document ID: US 5554929 A

L30: Entry 20 of 21

File: USPT

Sep 10, 1996

US-PAT-NO: 5554929

DOCUMENT-IDENTIFIER: US 5554929 A

TITLE: Crescent gradient coils

DATE-ISSUED: September 10, 1996

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Doty; F. David	Columbia	SC		
Wilcher; James K.	Columbia	SC		

US-CL-CURRENT: 324/318

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Search](#) | [Advanced Search](#) | [Claims](#) | [KOMC](#) | [Drailed Docs](#)

21. Document ID: US 5256971 A

L30: Entry 21 of 21

File: USPT

Oct 26, 1993

US-PAT-NO: 5256971

DOCUMENT-IDENTIFIER: US 5256971 A

TITLE: Multiple loop coil with improved decoupling

DATE-ISSUED: October 26, 1993

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Boskamp; Eddy B.	Menomonee Falls	WI		

US-CL-CURRENT: 324/318; 600/422

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Search](#) | [Advanced Search](#) | [Claims](#) | [KOMC](#) | [Drailed Docs](#)

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Term	Documents
(28 AND 29) .PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD.	21

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1. Document ID: US 20040257073 A1

L31: Entry 1 of 8

File: PGPB

Dec 23, 2004

PGPUB-DOCUMENT-NUMBER: 20040257073

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20040257073 A1

TITLE: Antenna element and antenna arrangement for magnetic resonance applications

PUBLICATION-DATE: December 23, 2004

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY
Greim, Helmut	Adelsdorf		DE

US-CL-CURRENT: 324/300

[Full](#) [Title](#) [Creation](#) [Front](#) [Review](#) [Classification](#) [Date](#) [Reference](#) [Sequences](#) [Attachments](#) [Claims](#) [TOC](#) [Detail](#)

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2. Document ID: US 20040155657 A1

L31: Entry 2 of 8

File: PGPB

Aug 12, 2004

PGPUB-DOCUMENT-NUMBER: 20040155657

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20040155657 A1

TITLE: Transmit/receive phased array coil system

PUBLICATION-DATE: August 12, 2004

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY
Misic, George J.	Allison Park	PA	US

US-CL-CURRENT: 324/318; 324/322

[Full](#) [Title](#) [Creation](#) [Front](#) [Review](#) [Classification](#) [Date](#) [Reference](#) [Sequences](#) [Attachments](#) [Claims](#) [TOC](#) [Detail](#)

-
3. Document ID: US 20020167321 A1

L31: Entry 3 of 8

File: PGPB

Nov 14, 2002

PGPUB-DOCUMENT-NUMBER: 20020167321
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20020167321 A1

TITLE: Magnetic resonance imaging receiver/transmitter coils

PUBLICATION-DATE: November 14, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY
Misic, George J.	Allison Park	PA	US

US-CL-CURRENT: 324/318; 324/309

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Sequences](#) | [Attachments](#) | [Claims](#) | [KMC](#) | [Drawings](#)

4. Document ID: US 20010005136 A1

L31: Entry 4 of 8

File: PGPB

Jun 28, 2001

PGPUB-DOCUMENT-NUMBER: 20010005136
PGPUB-FILING-TYPE: new-utility
DOCUMENT-IDENTIFIER: US 20010005136 A1

TITLE: Magnetic resonance imaging receiver/transmitter coils

PUBLICATION-DATE: June 28, 2001

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY
Misic, George J.	Allison Park	PA	US

US-CL-CURRENT: 324/318

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Sequences](#) | [Attachments](#) | [Claims](#) | [KMC](#) | [Drawings](#)

5. Document ID: US 7012430 B2

L31: Entry 5 of 8

File: USPT

Mar 14, 2006

US-PAT-NO: 7012430
DOCUMENT-IDENTIFIER: US 7012430 B2

TITLE: Transmit/receive phased array coil system

DATE-ISSUED: March 14, 2006

PRIOR-PUBLICATION:

DOC-ID DATE
US 20040155657 A1 August 12, 2004

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Misic; George J.	Allison Park	PA		US

US-CL-CURRENT: 324/318; 600/421

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	Table	Drawn
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 6. Document ID: US 6714013 B2

L31: Entry 6 of 8

File: USPT

Mar 30, 2004

US-PAT-NO: 6714013

DOCUMENT-IDENTIFIER: US 6714013 B2

** See image for Certificate of Correction **TITLE: Magnetic resonance imaging receiver/transmitter coils

DATE-ISSUED: March 30, 2004

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Misic; George J.	Allison Park	PA		US

US-CL-CURRENT: 324/318; 324/322

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	Table	Drawn
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 7. Document ID: US 6396273 B2

L31: Entry 7 of 8

File: USPT

May 28, 2002

US-PAT-NO: 6396273

DOCUMENT-IDENTIFIER: US 6396273 B2

** See image for Certificate of Correction **TITLE: Magnetic resonance imaging receiver/transmitter coils

DATE-ISSUED: May 28, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Misic; George J.	Allison Park	PA		US

US-CL-CURRENT: 324/318; 324/322

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	TOC	Drawn
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 8. Document ID: US 6040697 A

L31: Entry 8 of 8

File: USPT

Mar 21, 2000

US-PAT-NO: 6040697

DOCUMENT-IDENTIFIER: US 6040697 A

** See image for Certificate of Correction **TITLE: Magnetic resonance imaging receiver/transmitter coils

DATE-ISSUED: March 21, 2000

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Misic; George J.	Allison Park	PA		

US-CL-CURRENT: 324/318; 324/322

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	TOC	Drawn
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Term	Documents
MULTIPLEX\$3	0
MULTIPLEX	129380
MULTIPLEXA	1
MULTIPLEXAGE	25
MULTIPLEXAL	4
MULTIPLEXAR	7
MULTIPLEXARE	1
MULTIPLEXARS	2
MULTIPLEXBD	1
MULTIPLEXBO	1
MULTIPLEXC	3
(L30 AND (MULTIPLEX\$3 OR DIPLEX\$3 OR TRIPLEX\$3)).PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD.	8

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